<u>CLAIMS</u>

What is claimed is:

Claim 1 (currently amended) An arrangement for selecting a determinable one of a plurality of

placards, the

arrangement comprising

       an input arrangement for facilitating entry of first material data corresponding to a

first material;

       a classifications memory for storing classification data corresponding to a

plurality of hazard classifications;

       an exceptions memory for storing exceptions data corresponding to a plurality of

exceptions to the hazard classifications, at least one of the exceptions being selected in

response to the input arrangement;

       a general rules memory for storing general rules data corresponding to the

plurality of placards; and

       a processor [[for]] ~~selecting~~ that selects the determinable one of the plurality of placards

in response to said input arrangement, said classifications memory, said exceptions memory,

and said general rules memory.

Claim 2 (original) The arrangement of claim 68, wherein said classification data contains data

corresponding to classifications that are selected from the group of classifications comprising:

       a. non-transportable transportable materials class;

       b. transportable explosive class;

       c. transportable gases class;

       d. transportable inhalation hazards class;

       e. transportable flammable liquids class;

f.   transportable flammable solids class;

g.   transportable organic oxidizers class;

h.   transportable organic peroxides class;

i.   transportable poisons class;

j.   transportable radioactive hazards class;

k.   transportable combustible hazards class;

l.   transportable miscellaneous hazards class;

m.   transportable reactive hazards class;

n.   transportable infectious hazards class;

o.   transportable "dangerous when wet" class;

p.   transportable "do not shake" class;

q.   transportable perishable class;

r.   transportable corrosives class; and

s.   transportable non-hazards class.

Claim 3 (original) The arrangement of claim 68, wherein said classification data contains data\ corresponding to classifications that are selected from the group of classifications comprising:

a.   non-storable storable materials class;

b.   storable explosives class;

c.   storable gases class;

d.   storable inhalation hazards class;

e.   storable flammable liquids class;

f.   storable flammable solids class;

g.   storable organic oxidizers class;

h.   storable organic peroxides class;

i. storable poisons class;

j. storable radioactive hazards class;

k. storable combustible hazards class;

l. storable miscellaneous hazards class;

m. storable reactive hazards class;

n. storable infectious hazards class;

o. storable "dangerous when wet" class;

p. storable "do not shake" class;

q. transportable perishable class;

r. transportable corrosives class; and

s. transportable non-hazards class.

Claim 4 (original) The arrangement of claim 68, wherein said input arrangement facilitates entry of temperature data corresponding to a temperature characteristic of the first material.

Claim 5 (original) The arrangement of claim 68, wherein said classification data contains temperature data corresponding to a temperature characteristic of the first material.

Claim 6 (original) The arrangement of claim 68, wherein said input arrangement facilitates entry of weight data corresponding to a weight characteristic of the first material

Claim 7 (original) The arrangement of claim 71, wherein said processor is arranged to convert the weight data between first and second weight systems.

Claim 8 (original) The arrangement of claim 68, wherein said input arrangement facilitates entry of second material data corresponding to a second material.

Claim 9 (original) The arrangement of claim 73, wherein there is further provided a segregation memory for storing segregation data corresponding to a predetermined minimum spatial relationship between the first and second materials.